

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/550,196
				Filing Date	January 12, 2007
				First Named Inventor	Madeleine M. Joullie
				Art Unit	1654
				Examiner Name	CORDERO GARCIA, MARCELA M.
Sheet	1	of	1	Attorney Docket Number	1694.0610001/JMC/THN

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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	NPL1	Bundgaard, H., <i>Design of Prodrugs</i> pp. 7-9, 21-24, Elsevier Science Publishers B.V., The Netherlands (1985)		
	NPL2	Depenbrock, <i>et al.</i> , "In vitro activity of aplidine, a new marine-derived anti-cancer compound, on freshly explanted clonogenic human tumour cells and haematopoietic precursor cells," <i>Brit. J. Cancer</i> 78:739-744, Cancer Research Campaign, UK (1998)		
	NPL3	Grubb, <i>et al.</i> , "Didemnin B induces cell death by apoptosis: the fastest induction of apoptosis ever described," <i>Biochem. Biophys. Res. Commun.</i> 215:1130-1136, Academic Press, Inc., United States (1995)		
	NPL4	Johnson, <i>et al.</i> , "Protein tyrosine kinase inhibitors prevent didemnin B-induced apoptosis in HL-60 cells," <i>FEBS Lett.</i> 383:1-5, Federation of European Biochemical Societies, UK (1996)		
	NPL5	Johnson, <i>et al.</i> , "Rapamycin inhibits didemnin B-induced apoptosis in human HL-60 cells: Evidence for the possible involvement of FK506-binding protein 25," <i>Immunol. Cell Biol.</i> 77:242-248, Nature Publishing Group, United States (1999)		
	NPL6	Johnson, <i>et al.</i> , "Unspecific Activation of Caspases During the Induction of Apoptosis by Didemnin B in Human Cell Lines," <i>J. Cell. Biochem.</i> 72:269-278, Wiley-Liss, Inc., United States (1999)		
	NPL7	Li, <i>et al.</i> , "Total Synthesis and Structural Investigations of Didemnins A, B, and C," <i>J. Am. Chem. Soc.</i> 112:7659-7672, American Chemical Society, United States (1990)		
	NPL8	Liang, <i>et al.</i> , "The First Total Synthesis of (-)-Tamandarin A," <i>Org. Lett.</i> 1:1319-1322, American Chemical Society, United States (1999)		
	NPL9	Liang, <i>et al.</i> , "Total Synthesis of [(2S)-Hiv ²]Didemnin M," <i>J. Org. Chem.</i> 65:4762-4765, American Chemical Society, United States (2000)		
	NPL10	Liang, <i>et al.</i> , "Total Syntheses and Biological Investigations of Tamandarin A and B and Tamandarin A Analogs," <i>J. Am. Chem. Soc.</i> 123:4469-4474, American Chemical Society, United States (2001)		

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	NPL11	MacLean, <i>et al.</i> , "Glossary of Terms Used in Combinatorial Chemistry," <i>Pure Appl. Chem.</i> 71:2349-2365, IUPAC, United States (1999)		
	NPL12	Petit & Larcheveque, "Ethyl Glycidate from (S)-Serine; Ethyl (R)-(+)-2,3-Epoxypropanoate (Oxiranecarboxylic acid, ethyl ester, (R)-)," <i>Organic Syntheses</i> vol 75, pp. 37-44, ed. Amos B. Smith, III, John Wiley & Sons, Inc, United States (1998)		
	NPL13	Pfizenmayer, <i>et al.</i> , "SYNTHESIS AND BIOLOGICAL ACTIVITY OF [Tic ⁵] DIDEMNIN B," <i>Bioorg. Med. Chem. Lett.</i> 8:3653-3656, Elsevier Science Ltd., UK (1998)		
	NPL14	Sakai, <i>et al.</i> , "Structure-Activity Relationships of the Didemnins ^{1,2} ," <i>J. Med. Chem.</i> 39:2819-2834, American Chemical Society, United States (1996)		
	NPL15	Skehan, <i>et al.</i> , "New Colorimetric Cytotoxicity Assay for Anticancer-Drug Screening," <i>J. Natl. Cancer Inst.</i> 82:1107-1112, Oxford University Press, United States (1990)		
	NPL16	International Search Report for International Application No. PCT/US04/08275, United States Patent and Trademark Office, United States, mailed on August 9, 2005, published October 6, 2005.		
	NPL17	Nakamura, <i>et al.</i> , "Dehydrooligopeptides. XVII. Practical Synthesis of All of the Diastereomers of N,N-Protected 2,3-Diaminobutanoic Acids from L- and D-Threonine Derivatives," <i>Bull. Chem. Soc. Jpn</i> 68:1369-1377, The Chemical Society of Japan, Japan (1995)		
	NPL18	Sifferlen, T., <i>et al.</i> , "β-Thiopeptides: Synthesis, NMR Solution Structure, CD Spectra and Photochemistry," <i>Helv. Chim. Acta</i> 82:2067-2093, Neue Schweizerische Chemische Gesellschaft, Switzerland (1999)		

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	NPL19	Shalaby, M.A, <i>et al.</i> , "Thiopeptide Synthesis. α -Amino Thionoacid Derivatives of Nitrobenzotriazole as Thioacylating Agents," <i>J. Org. Chem.</i> 61:9045-9048, American Chemical Society, United States (1996)	
	NPL20	Sakai, R., <i>et al.</i> , "Seven New Didemnins from the Marine Tunicate <i>Trididemnum solidum</i> ," <i>J. Am. Chem. Soc.</i> 117:3734-3748, American Chemical Society, United States (1995)	
	NPL21	Hossain, M. B, <i>et al.</i> , "Crystal and molecular structure of didemnin B, an antiviral and cytotoxic depsipeptide," <i>Proc. Natl. Acad. Sci. USA</i> 85:4118-4122, National Academy of Sciences, United States (1988)	
	NPL22	Roush, W.R., <i>et al.</i> , "Design, Synthesis and Evaluation of D-Homophenylalanyl Epoxysuccinate Inhibitors of the Trypanosomal Cysteine Protease Cruzain," <i>Tetrahedron</i> 56:9747-9762, Elsevier Science Ltd., UK (2000)	
	NPL23	Armstrong, R.N., "Nucleophilic Epoxide Openings," <i>Comprehensive Natural Products Chemistry</i> vol 5, pp. 51-70, ed. C. Dale Poulter, Elsevier Science, Ltd., UK (1999)	
	NPL24	Wróblewski, A.E. & Balcerzak, K.B., "Synthesis of diethyl (1 <i>R</i> ,2 <i>R</i>)- and (1 <i>S</i> ,2 <i>R</i>)-3-acetamido-1,2-dihydroxypropylphosphonates," <i>Tetrahedron: Asymmetry</i> 13:845-850, Elsevier Science Ltd., UK (2002)	
	NPL25	Lindberg, J., <i>et al.</i> , "Efficient Synthesis of Phospholipids from Glycidyl Phosphates," <i>J. Org. Chem.</i> 67:194-199, American Chemical Society, United States (2002)	
	NPL26	Sata, N.U., <i>et al.</i> , "Synthesis of all isomers of pulcherrimine, a bitter principle in the sea urchin ovary," <i>Tetrahedron Letters</i> 43:115-118, Elsevier Science Ltd., UK (2002)	
	NPL27	Kwon, S. J. & Ko, S.Y., "Synthesis of statine employing a general <i>syn</i> -amino alcohol building block," <i>Tetrahedron Letters</i> 43:639-641, Elsevier Science Ltd., UK (2002)	
	NPL28	Koviach, J. L., <i>et al.</i> , "Design and Synthesis of Conformationally Constrained Glycosylated Amino Acids," <i>J. Org. Chem.</i> 66:2318-2326, American Chemical Society, United States (2001)	

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	NPL29	Gravier-Pelletier, C., <i>et al.</i> , "Liposidomycins - Synthetic Studies Towards the Ribosyldiazepanone Moiety," <i>Eur. J. Org. Chem.</i> 16:3089-3096, WILEY-VCH Verlag GmbH, Germany (2001)	
	NPL30	Bardi, R., <i>et al.</i> , "Molecular and Crystal Structures of Three Monothiated Analogues of the Terminaly Blocked Ala-Aib-Ala Sequence of Peptaibol Antibiotics," <i>Biomaterials</i> 27:747-761, John Wiley & Sons, Inc., United States (1988)	
	NPL31	Meyer, J.-P., <i>et al.</i> , "Synthesis Using a Fmoc-Based Strategy and Biological Activities of Some Reduced Peptide Bond Pseudopeptide Analogs of Dynorphin A ¹ ," <i>J. Med. Chem.</i> 38:3462-3468, American Chemical Society, United States (1995)	
	NPL32	Tran, T. T., <i>et al.</i> , "Effects of Thioamide Substitutions on the Conformation and Stability of α -and 3 ₁₀ -Helices," <i>J. Am. Chem. Soc.</i> 124:5222-5230, American Chemical Society, United States (2002)	
	NPL33	Gauthier, J.Y & Lebel, H., "A remarkably simple conversion of nitriles to thioamides," <i>Phosphorus, Sulfur, and Silicon</i> 95-96:325-326, OPA Amsterdam B.V., Holland (1994)	
	NPL34	Davidson, S.K., <i>et al.</i> , "Di-tert-butyl N-Acylimidodicarbonates as Isolable Acylating Agents: Mild Conversion of Primary Carboxamides to Substituted Amides," <i>J. Org. Chem.</i> 56:5482-5485, American Chemical Society, United States (1991)	
	NPL35	Pozdnev, V.F., "Activation of carboxylic acids by pyrocarbonates. Application of di-tert-butyl pyrocarbonate as condensing reagent in the synthesis of amides of protected amino acids and peptides," <i>Tetrahedron Letters</i> 36:7115-7118, Elsevier Science Ltd., UK (1995)	
	NPL36	Rinehart, Jr., K. L., <i>et al.</i> , "Didemnins: Antiviral and Antitumor Depsipeptides from a Caribbean Tunicate," <i>Science</i> 212:933-935, AAAS, United States (1981)	
	NPL37	Supplementary Partial European Search Report, Application No. EP 01924886.3, 07-12-2004	
	NPL38	Abou-Mansour, E., <i>et al.</i> , "[Tyr ⁵]didemnin B and [D-Pro ⁴]didemnin B ; Two New Natural Didemnins with a Modified Macrocyclic," <i>Tetrahedron</i> 51:12591-12600, Elsevier Science Ltd., UK (1995)	

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	NPL39	Rose, N.G.W., <i>et al.</i> , "Synthesis of enantiomerically enriched β,γ -unsaturated- α -amino acids," <i>Tetrahedron</i> 57:1497-1507, Elsevier Science Ltd., UK (2001)	
	NPL40	Blaskovich, M. A., <i>et al.</i> , "Stereoselective Synthesis of <i>Threo</i> and <i>Erythro</i> β -Hydroxy and β -Disubstituted- β -Hydroxy α -Amino Acids," <i>J. Org. Chem.</i> 63:3631-3646, American Chemical Society, United States (1998)	
	NPL41	Spero, D.M. & Kapadia, S.R., "Enantioselective Synthesis of α,α -Disubstituted Amino Acid Derivatives <i>via</i> Enzymatic Resolution: Preparation of a Thiazolyl-Substituted α -Methyl α -Benzyl Amine," <i>J. Org. Chem.</i> 61:7398-7401, American Chemical Society, United States (1996)	
	NPL42	Adrio, J., <i>et al.</i> , "Total Synthesis and Biological Evaluation of Tamandarin B Analogues," <i>J. Org. Chem.</i> 72:5129-5138, American Chemical Society, United States (2007)	
	NPL43	Pfizenmayer, A.J., <i>et al.</i> , "SYNTHESIS AND BIOLOGICAL ACTIVITIES OF [N-MeLeu ⁵]- and [N-MePhe ⁵]-DIDEMNIN B," <i>Tetrahedron</i> 55:313-334, Elsevier Science Ltd., UK (1999)	
	NPL44	Schmidt, U., <i>et al.</i> , "Synthesis and cytostatic activities of didemnin derivatives*," <i>Journal of Peptide Research</i> 54:146-161, Munksgaard International Publishers Ltd, Denmark (1999)	
	NPL45	Grieco, P.A. & Bahsas, A., "Immonium Ion Based Synthetic Methodology: A Novel Method for the N-Methylation of Dipeptides and Amino Acid Derivatives via Retro Aza Diels-Alder Reactions," <i>J. Org. Chem.</i> 52:5746-5749, American Chemical Society, United States (1987)	
	NPL46	Wipf, P & Venkatraman, S., "Total Synthesis of (-)-Muscoride A," <i>J. Org. Chem.</i> 61:6517-6522, American Chemical Society, United States (1996)	
	NPL47	Kim, H.-O., <i>et al.</i> , "Copper(I)-Promoted Condensation of α -Amino Acids with β -Keto Thio Esters: Synthesis of N-Acylated L-Leucine Derivatives Containing (S)-4-Hydroxy-5-methyl- and (S)-4-Hydroxy-2,5-dimethyl-3-oxohexanoic Acid," <i>J. Org. Chem.</i> 52:4531-4536, American Chemical Society, United States (1987)	

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